COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor(s), I (we) hereby declare that:

My (Our) residence, post office address and citizenship(s) are as stated below next

to my (our) name(s).

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled CHROMOSOME-SPECIFIC STAINING TO DETECT GENETIC REARRANGEMENTS

the specification of which (check one)	07/527 205
is attached hereto XX was filed on 06/11/90	as Serial No. 07/537,305
and was amended on	(if applicable).

I (We) hereby state that I (we) have reviewed and understand the contents of the aboveidentified specification, including claims, as amended by any amendment referred to above.

I (We) acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I (We) hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority claimed

Number

Country

NONE

Filed (Day/Month/Year)

Yes

I (We) hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

> SEE ATTACHMENT TO COMBINED DECLARATION AND POWER OF ATTORNEY (ATTACHED)

Serial No.

Filing Date

Status

POWER OF ATTORNEY: As the named inventor(s), I (we) hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Names and Registration Nos.	Names and Registration Nos.
Richard E. Constant 20,927 William R. Moser 24,763 Judson R. Hightower 26,603 Richard A. Lambert 25,692 Robert J. Marchick 27,057	Roger S. Gaither 27,273 L. E. Carnahan 20,555 Henry P. Sartorio 28,535 Leona L. Lauder 30,863
Send Correspondence To: Richard E. Constant	Direct Telephone Calls To: (Name and Telephone Number
Assistant General Counsel for Patents	L. E. Carnahan

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United States Department of Energy

Washington, D. C. 20585

FTS 532-4367 COM (415) 422-4367 I (We) hereby declare that all statements made herein of my (our) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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ATTACHMENT TO

COMBINED DECLARATION AND POWER OF ATTORNEY

Serial No.	Filing Date	Status
497,098	03/20/90	Active
444,669	12/01/89	Active
937,793	12/04/86	Active
819,314	01/16/86	Abandoned
382,094	07/19/89	Active